Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 31 Aug 2021 until 23:59 on Wednesday 01 Sep 2021

Forecast Issued on Monday 30 Aug 2021 at 14:44

Confidence: Very high for dry and settled conditions to persist through this week. Lower confidence regarding cloud details and the extent of any overnight low cloud. Low confidence in the timing of the change to a more unsettled, wetter and windier spell of weather this weekend.

Headline for Tuesday 31 Aug 2021: Cloudier than on Monday but some sunny intervals breaking through, especially in the west.

Mountain weather hazards on Tuesday 31 Aug 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Tuesday 31 Aug 2021

Weather: Dry with lengthy clear spells during the early hours but tending to cloud over later in the night. Tuesday will be a rather cloudy day, especially during the morning. Cloud beaks are likely in the west at times and some reasonably lengthy spells of sunshine are likely here through the afternoon. Staying dry into the evening with the best of the sunshine in the west.

Chance of cloud free mountain/hill tops above 800m: 60% during the morning. Becoming 80-90% by late afternoon.

Visibility: Poor or very poor in some areas first thing with periods of cloud between around 500m and 800m. This will lift to become patchy above 850m by the afternoon. Below the cloud, visibilities will be very good.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 31 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/25 E	15/21 E	17/24 E	15/22 E	14/21 E	16/23 NE	16/23 NE	19/26 NE	17/24 NE
600	11/19 E	9/16 E	8/15 E	11/18 E	12/19 NE	13/20 NE	11/18 NE	10/17 NE	10/17 NE
300	8/17 E	5/13 E	4/12 E	8/16 E	9/16 E	9/18 NE	8/15 NE	6/14 NE	6/15 NE
Valley	9/18 E	6/13 E	5/12 E	9/16 E	9/17 NE	9/18 NE	8/15 NE	7/15 NE	7/15 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/4	6/3	6/2	7/3	8/5	10/6	10/6	8/5	7/3
600	10/7	9/7	8/6	10/7	11/9	12/10	12/9	10/8	9/7
300	12/11	11/10	10/10	12/11	14/12	15/13	14/13	13/12	11/10
Valley	13/12	12/11	12/11	14/12	15/14	16/14	15/14	14/13	12/11
Freezing Level*	2400m	2400m	2500m	2600m	2500m	2500m	2500m	2500m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The highest summits may poke through the tops of the clouds first thing in the day, before the clouds rise to cover many summits by mid-morning. Gusty winds are possible in some cols and along ridges exposed to the easterly wind with gusts locally 5-10 mph higher than those in the table above.

Forecast for Wednesday 01 Sep 2021

Weather: Another dry but often cloudy day, especially during the morning. Brighter periods are likely by the afternoon, more especially in the west, with some sunny intervals possible.

Maximum wind: Easterly or northeasterly 15-20 mph with occasional gusts of 25 mph. Risk isolated gusts of 30 mph.

Chance of cloud free mountain/hill tops above 800m: 40%. Becoming 60-70%.

Visibility: Poor or very poor in some areas first thing with periods of cloud between around 500m and 900m, mainly in the east. This will lift to become periods above 800m by the afternoon. Below the cloud, visibilities will be very good.

Temperature: **Valleys:** Plus 8 Celsius, rising to plus 18 Celsius by the afternoon.
At 800m: Plus 11 Celsius, but plus 7 Celsius around dawn.
Freezing level: Well above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1444 on Mon 30 Aug 2021

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